

Data Sheet

We make sure



AMILO Si 2636

Slim sensation – simply spectacular

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Slim, stylish, sophisticated – the AMILO Si 2636 is an eye-catcher. Whether you are taking a break at the coffee shop around the corner or you are on the way to visit your friends, the AMILO Si 2636 has the head-turning looks to get you noticed.

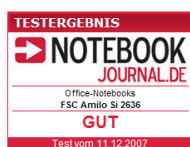
Mobility is the key in today's modern life. Its 13.3-inch TFT display ensures a fits-in-your-bag-size and its super-light weight makes it nearly imperceptible when you are on the go. The 5 hours battery runtime guarantees as much independency as possible. The integrated WLAN makes you ready to go online wherever you are. You just need an access point to connect and start surfing.

If you want to take a break and relax with your favorite blockbuster you will enjoy the vivid colors and the sharpness of the BrilliantView display.

Impress all your friends with the unique AMILO Si 2636, its black design with red applications make it something special.

Features

- Latest Intel® Centrino® processor technology with Intel® Core™ 2 Duo processor up to T8300
- 13.3-inch LCD WXGA display with BrilliantView technology for vivid colors, amazing sharpness and impressive contrast
- Enjoy up to 5 hours battery runtime and no need for a socket
- Integrated webcam (1.3 mega pixels) and built-in array microphone are perfect for Internet telephony (VoIP) and video chats
- Enjoy your favorite Hollywood blockbuster on an external display via HDMI (with HDCP support)
- Intel® PRO/Wireless 4965 AGN for fastest transfer rates and Gigabit Ethernet LAN
- Up to 4 GB memory for quick response times
- Optional up to 1 GB Intel® Turbo memory that makes your notebook even quicker
- Store your data comfortably on the move with the built-in DVD drive (Dual Double Layer Side with up to 8.5 GB capacity)
- Enhanced 3D graphic performance and excellent video playback quality due to Intel® Graphics Media Accelerator X3100 with up to 384 MB shared memory
- Connect your notebook to external peripherals, storage devices or video equipment through the various USB 2.0, HDMI (with HDCP), IEEE 1394a and eSATA ports
- Bluetooth® 2.0 for cordless connectivity to your mobile phone, headset, etc.
- 4-in-1 card reader (SD, MMC, MS, MSPro)
- Windows Vista® Home Premium and Application Software



Operating system

Windows Vista® Home Premium

Fujitsu Siemens Computers recommends Windows Vista® Home Premium.**Optional Application Software**

Microsoft® Works
 Vista DVD Playback Pack
 Nero 7 Essentials S (CD/DVD write software)
 WinDVD 8 (DVD playback software)
 PowerDV 2 (webcam software)
 Adobe Reader
 Norton Internet Security Suite or Norman Anti-Virus
 Country specific Internet Service Providers

Fujitsu Siemens Computers Recovery Program

Backup and restore the original status of the hard disk and create system restore disks

or individual recovery media on CD or DVD are included

Manuals

Manual (on hard disk), quick start guide, safety guide, warranty guide, recovery guide

Drivers

Updates downloadable at
<http://www.fujitsu-siemens.com>

System, processor, architecture

Chipset: Intel® 965GM+ICH8M
 CPU: Intel® Core™ 2 Duo processor
 T8300 (2.4 GHz, 800 MHz, 3 MB L2 cache)
 T8100 (2.1 GHz, 800 MHz, 3 MB L2 cache)
 T7500 (2.2 GHz, 800 MHz, 4 MB L2 cache)
 T7250 (2 GHz, 800 MHz, 2 MB L2 cache)

Memory

2 SO-DIMM memory slots (no memory on board)
 512 MB DDR2 (667 MHz) module
 1 GB DDR2 (667 MHz) module
 2 GB DDR2 (667 MHz) module
 Up to 4 GB system memory possible³

Turbo Memory (optional)

Intel® Turbo Memory (1GB)

Storage devices/drives**HDD (SATA / 5400 rpm):**

160, 250 or 320 GB SATA hard disk

ODD:

Super Multi format DVD burner with double layer (DL) support

Read speed: CD-ROM 24x, DVD-ROM 8x

Write speed: CD-R 24x, CD-RW 16x, DVD+R 8x,
 DVD-R 8x, DVD+RW 8x, DVD-RW 6x,
 DVD+R DL (8.5 GB) 4x,
 DVD-R DL (8.5 GB) 4x, DVD-RAM 5x

Display

13.3" TFT WXGA, BrilliantView technology
 Resolution (physic.): 1280 x 800

Compliance with standards

ISO 13406-2 class II

ACPI functions

ACPI 3.0 compliant for Vista requirement

Graphics

Intel® Graphics Media Accelerator X3100 onboard with up to 384 MB shared video memory
 - Intel® Clear Video Technology for excellent video quality
 - Enhanced 3D graphics performance

I/O Interfaces

1x IEEE1394a, 3x USB 2.0 ports (with boot from USB),
 1x eSATA (combined with USB 2.0 port)
 1x HDMI, 1x LAN, 1x WLAN, 1x BT
 1x ExpressCard slot (34/54 mm)
 1x headphone out combined with 1x S/PDIF
 1x microphone in combined with line-in,
 1x power supply
 1x 4-in-1 card reader SD/MS/MMC/MS pro

Communications

- 10/100/1000 Mbps LAN
- Integrated Bluetooth® 2.0
- Integrated Wireless LAN (WLAN) solution 802.11a/b/g/n:
 Intel® PRO/Wireless 4965ABN
 - speeds up to 270 Mbps
 - industry standard Wireless LAN security support
 - Intel® Intelligent Scanning Technology for optimal power management

For use in BE, CH, DK, DE, EE, FI, FR, EL, IE, IS, IT, LI, LV, LT, LU, MT, NL, NO, PL, AT, PT, SE, SK, ES, CZ, HU, UK, CY, NL

Audio

Support of HD audio for S/PDIF output with up to 7.1 channels, 2 built-in stereo speakers (2x 1.5 W), built-in array microphone,

Connectors: microphone in combined with line-in, headphone out shared with S/PDIF support;
 Volume regulation per function or multimedia keys

Webcam

1.3 mega pixel, auto focus, automatic brightness adjustment

Multimedia Keys

4 multimedia keys located on the front side enabling the user to launch the following applications:

- Volume up
- Volume down
- Mute
- Play / Pause

Hot Keys

The following hot keys or key combinations are available:

Fn-Esc	Suspend
Fn-F1	Suspend
Fn-F2	Suspend
Fn-F3	Audio off
Fn-F4	Audio down
Fn-F5	Audio up
Fn-F6	Touchpad
Fn-F7	Suspend
Fn-F8	Bright down
Fn-F9	Bright up
Fn-F10	VGA switch
Fn-F11	Suspend
Fn-F12	S3 Sleep mode

Pointing device & control buttons

Touchpad with a left and right mouse button,
Disable scroll function
Power button / lid switch

Status indicator

The notebook has 7 status icons:

BT & WLAN on / off
Num lock
Caps lock
Power status (& suspend)
ODD/HDD working
Battery charge
Touchpad disabled

Security

Supervisor and user password
Kensington Lock

Power system

Li-Ion battery, 6 cells, 11.1 V / 5200 mAh
Approximately 5 hrs battery runtime, depending on battery capacity and usage⁴
Dynamic charge supported
ACPI 2.0 supported
External universal AC adapter: 100 - 240 V AC, 50 – 60 Hz,
Output: 65 W with 20 V DC, 3.25 A

Dimensions and weight

Dimensions (H x W x D): ~36.6 / 37.4 x 328 x 247 mm
Weight: ~2.3 kg⁵

Operating conditions

Operational: 5 °C to 35 °C (ambient temperature)
10 % to 90 % relative humidity, non-condensing

Certifications

CE Marking
R&TTE (WLAN)

Warranty

Country specific terms

Accessories (included)

AC adapter (65 W)
First Battery (6 cells)
Notebook protection sleeve

- 1) Issue June 2008
- 2) AMILO Si 2636 with Intel® Core™ 2 Duo processor T8300 and 3 GB RAM
- 3) If 4 GB RAM is preinstalled, up to 1 GB cannot be used for application if running with a 32-bit operating system.
- 4) Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Recharge time varies depending on usage. The recharge capacity may decrease after some months so that the battery lifetime as well as operating time can not be assured for the whole lifetime of the notebook.
- 5) Weight may vary depending on actual configuration.

The configuration described in this document is generic only and non-binding. For the exact configuration of your AMILO, please contact your licensed dealer.